| Inde | x of | Clair | ns |
|------|------|-------|----|
| | | | |

| App | lication | /Control | No. |
|-----|----------|----------|-----|
| | | | |

10/008,932

Examiner

Glenford Madamba

Applicant(s)/Patent under Reexamination

OLIVER ET AL.

Art Unit 2151

| √ | Rejected |
|----------|----------|
| 1 | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| | Postricted |

| N | Non-Elected |
|---|--------------|
| _ | Interference |

| A | Appeal |
|---|----------|
| o | Objected |

| Cli | aim | Date | | | Date Claim Date | | | | | | | | | Γ | Cla | aim | Date | | | | | | | | | | | | | | | | |
|-------|----------|----------|----------|-----------|-----------------|----------------|----------|----------|----------------|-----------|-----------|-----|----------|---------------|--------------|--------------|-----------------|----------|----------|----------|-----------|----------|--------|------------|--------------|----------------|----------|-----|----------|----------|----------|-----------|---|
| | <u>a</u> | ١ | | | | | | | | | | | <u>a</u> | | | | | | | | | | | al | | | | | | | | | |
| Final | Original | 3/8/05 | | | | | | | | | Final | | Original | | | | | | | | | | Final | Original | | | | | | | | | |
| Œ | ō | ર્જ | | | - 1 | | | | | | 证 | 6 | 5 | | | | | | Ī | | 1 | | 匠 | Ö | | | | | | | | | |
| | L | | | \dashv | \dashv | | | | | _ | - | _L_ | | | +- | | Н | \dashv | \dashv | + | 4 | ┝ | | | | Н | - | _ | | | | \dashv | - |
| | 2 | Ĭ. | 1 | \dashv | \dashv | | | | | \dashv | | | 2 | + | + | - | \vdash | -+ | ┥ | + | ᅱ | ⊦ | - | 101 102 | | Н | - | | | | \dashv | - | |
| | 3 | ⊢ | × × | \dashv | \dashv | | | | | \dashv | | | 3 | + | ╁ | ╁ | | \dashv | - | -+ | \dashv | ⊦ | _ | 102 | \vdash | Н | \vdash | _ | - | - | | - | |
| | 4 | <u> </u> | ₹ | \dashv | \dashv | | | | | | | | 4 | | +- | \vdash | | - | \dashv | - | \dashv | ⊦ | - | 103 | \vdash | | \vdash | | | | \dashv | - | |
| | 5 | ┢ | Ť | \dashv | \dashv | | | | | - | \vdash | | 5 | +- | +- | | \vdash | -+ | \dashv | \dashv | ┪ | ┢ | | 105 | - | \vdash | \vdash | | | | | | |
| | 6 | \vdash | Ì | | | | | | | \neg | | | 6 | + | + | | Н | \dashv | \dashv | \dashv | ┪ | ┢ | \neg | 106 | \vdash | Н | Н | | | | _ | | |
| | 7 | Г | 7 | | | | | | | \neg | <u> </u> | | 7 | _ _ | \top | T | П | \dashv | 寸 | _ | ┪ | ŀ | | 107 | | Н | Н | | \Box | \vdash | ╛ | | |
| | 8 | 1 | | | | | | | | | | 5 | 8 | | | | | | | | ٦ | ٦ | | 108 | | | | | | | | | |
| | 9 | 1 | | \Box | | | | | | | | 5 | 9 | | 1 | | | | | | | Ī | | 109 | | | | | | | | | |
| | 10 | | 1 | | | | | | | | | 6 | O | | | | | | | | | | | 110 | | | | | | | | | |
| | 11 | | _ | | | | | | | | | | 1 | | | | | \Box | | | | | | 111 | | | | | | | | | |
| | 12 | L. | 1 | | | | | | | | | | 2 | | Ļ | 匚 | | _[| | | \Box | | | 112 | $oxed{\Box}$ | | | | | | [| | |
| | 13 | 1 | | \Box | | Ш | Ш | Ш | | Щ | | | 3 | | | | | _ | \perp | \perp | _ | L | | 113 | | Ш | Ш | | Ш | Щ | | | |
| | 14 | <u> </u> | 1 | | _ | Ш | | _ | | | | | 4 | \perp | ļ | ļ | Ш | _ | 4 | _ | _ | Ļ | | 114 | | Щ | Щ | | | | _ | | |
| | 15 | - | 1 | \sqcup | 4 | <u> </u> | <u></u> | | | | <u> </u> | | 5 | + | _ | ↓_ | \sqcup | _ | \dashv | _ | 4 | Ļ | | 115 | | Ш | Щ | | Ь | <u> </u> | | _ | |
| | 16 | 1 | | - | _ | Щ. | <u> </u> | - | | | - | | 6 | + | + | + | $\vdash \vdash$ | \dashv | \dashv | + | 4 | ŀ | | 116 | \vdash | Н | Н | | Ш | <u> </u> | | _ | |
| | 17 | L | 1 | | _ | | _ | | | _ | - | 6 | | _ | + | - | Н | \dashv | \dashv | + | 4 | ŀ | _ | 117 | \vdash | Н | Н | | Н | _ | | _ | |
| | 18 | 1 | 1 | \dashv | - | - | | | | \dashv | - | | 8 | - | ╁ | ₩ | \vdash | \dashv | \dashv | - | - | ⊦ | - | 118 | _ | H | \vdash | | | | | | |
| | 20 | <u> </u> | J | \dashv | \dashv | \vdash | _ | - | | | \vdash | | 0 | + | ╀ | - | H | \dashv | \dashv | + | 4 | ╌ | - | 119 120 | \vdash | Н | Н | | \vdash | \vdash | \dashv | | |
| | 21 | - | 7 | \dashv | - | | | | | _ | | 17 | | + | +- | - | | \dashv | \dashv | - | 4 | ╁ | | 121 | _ | Н | Н | | | _ | \dashv | \dashv | |
| | 22 | \vdash | 7 | \dashv | \dashv | Н | | | | | - | | 2 | + | +- | ╁ | - | \dashv | - | \dashv | 4 | ╌ | | 122 | | H | Н | | - | - | \dashv | - | |
| | 23 | <u> </u> | 7 | \dashv | \dashv | | _ | - | | | | | 3 | ┰ | ╁ | ╁ | | \dashv | \dashv | + | \dashv | ╌ | - | 123 | \vdash | Н | \vdash | _ | \dashv | - | \dashv | - | |
| | 24 | H | 7 | | \dashv | | | | | - | | | 4 | + | + | \vdash | H | \dashv | \dashv | + | \dashv | ╌ | | 124 | \vdash | Н | Н | | \vdash | | - | - | |
| | 25 | | 1 | \exists | \neg | | | | | \neg | <u> </u> | | 5 | + | + | \vdash | | \dashv | \dashv | | -1 | ┢ | | 125 | | Н | Н | | | - | | \neg | |
| | 26 | _ | Ť | \dashv | \neg | | | _ | | | <u> </u> | | 6 | \top | +- | | | \dashv | 十 | \dashv | ╡ | ┢ | | 126 | - | | Н | | | | \neg | | |
| | 27 | | | | | | | | | | | | 7 | 十 | T | | П | \neg | \neg | 十 | \exists | ┢ | | 127 | | Н | П | | | | \neg | \neg | |
| | 28 | | | | | | | | | | | | 8 | \top | 1 | | | \neg | | 1 | 7 | ı | | 128 | | | | | | | | - | |
| | 29 | | | | \neg | | | | | | | | 9 | \top | 1 | | | \neg | \dashv | \neg | | Ī | | 129 | | | | | | | | | |
| | 30 | | | | | | | | | | | 8 | 0 | | | | | | | | | | | 130 | | | | | | | | | |
| | 31 | | | | | | | | | | | 8 | | | | | | | | | | | | 131 | | | | | | | | | |
| | 32 | | | | | | | | | | | | 2 | | | | | \Box | \Box | | | | | 132 | | | | | | | | | |
| | 33 | | | | | Ш | Ш | Ш | Ш | | <u> </u> | | 3 | \bot | \perp | <u> </u> | Ш | _[| _[| | _ | L | | 133 | | | | | | Ш | | | |
| | 34 | <u> </u> | | | _ | Щ | igsqcup | Ш | Ш | \Box | <u> </u> | | 4 | \bot | ↓_ | ↓_ | Ш | | _ | | \Box | L | | 134 | <u> </u> | Ш | Щ | L., | Ш | Ш | | | |
| | 35 | | | | _ | L. | | Ш | Ш | Ш | | | 5 | + | \bot | _ | Ш | _ | \dashv | + | _ | L | | 135 | | Щ | Щ | | | Ш | _ | _ | |
| | 36 | | | \sqcup | _ | Щ | | \vdash | \vdash | \dashv | <u> </u> | | 6 | | ┿ | | Н | _ | _ | _ | 4 | F | | 136 | <u> </u> | Н | Ш | | | | \dashv | _ | |
| | 37 | Щ | | \dashv | | Ш | Ш | \vdash | Н | | \vdash | | 7 | + | +- | ╀ | | | - | - | \dashv | - | | 137 | <u> </u> | Н | Н | | | \vdash | \vdash | \dashv | |
| | 38 39 | - | \vdash | \dashv | | Н | H | \vdash | \vdash | _ | _ | | 8 | + | + | ┼ | \vdash | | \dashv | + | \dashv | ┝ | | 138 139 | | Н | Н | | \vdash | \vdash | - | | _ |
| | 40 | | | | \dashv | $\vdash\vdash$ | \vdash | \vdash | \vdash | \dashv | <u> </u> | | 0 | | + | ╀ | Н | \dashv | \dashv | + | \dashv | ŀ | | 140 | \vdash | $\vdash\vdash$ | Н | | \vdash | \vdash | | | |
| | 41 | - | | \dashv | \dashv | Н | \vdash | Н | $\vdash\vdash$ | \dashv | | | 1 | + | + | ┼ | $\vdash\vdash$ | | -+ | + | \dashv | - | | 141 | | Н | Н | | \vdash | \vdash | \vdash | \dashv | |
| | 42 | H | Н | \dashv | \dashv | H | H | \vdash | \vdash | \dashv | - | | 2 | + | +- | + | \vdash | | \dashv | + | \dashv | H | - | 142 | \vdash | $\vdash\vdash$ | Н | | \vdash | - | + | - | |
| | 43 | - | \dashv | \dashv | \dashv | Н | | \vdash | \vdash | \dashv | - | 1 8 | 3 | + | + | ╁ | Н | -+ | \dashv | + | \dashv | \vdash | | 143 | \vdash | Н | Н | | \vdash | <u> </u> | - | 4 | _ |
| | 44 | - | \vdash | \dashv | \dashv | Н | \vdash | Н | H | \dashv | | | 4 | + | + | t | \vdash | \dashv | \dashv | + | \dashv | 卜 | | 144 | \vdash | Н | H | | | <u> </u> | - | \neg | |
| - | 45 | | | 1 | - | Н | H | | \vdash | \dashv | | | 5 | \dashv | + | \vdash | H | \dashv | \dashv | + | \dashv | ┝ | | 145 | | H | \vdash | - | Н | \vdash | - | ᅱ | _ |
| | 46 | Н | | \dashv | \dashv | Н | Н | H | \vdash | \dashv | | | 6 | \dashv | +- | 1 | \vdash | - | \dashv | \top | \dashv | 卜 | \neg | 146 | \vdash | \vdash | H | | H | \vdash | \dashv | \dashv | |
| | 47 | | | T | | \Box | | \Box | | \exists | | 1 9 | 7 | $\neg \vdash$ | T | T | П | 寸 | 寸 | _ | ╡ | 卜 | | 147 | \vdash | П | H | | \vdash | | \vdash | \exists | |
| | 48 | | | | | \Box | | | | \neg | | 9 | 8 | | 1 | | П | _ | \dashv | \neg | \dashv | 卜 | | 148 | | П | П | _ | \Box | | \Box | | |
| | 49 | | | | | | | | | \Box | | 9 | 9 | $\neg \vdash$ | 1 | 1 | | | | \top | \exists | ۲ | | 149 | | П | П | | П | | | | |
| | 50 | | | | | | | | | | | | 00 | | $oxed{\Box}$ | | | | | | | | | 150 | | | | | | | | | |